

Damage Prevention Conference 2011 VUPS Update

Virginia Utility Protection Service, Inc.

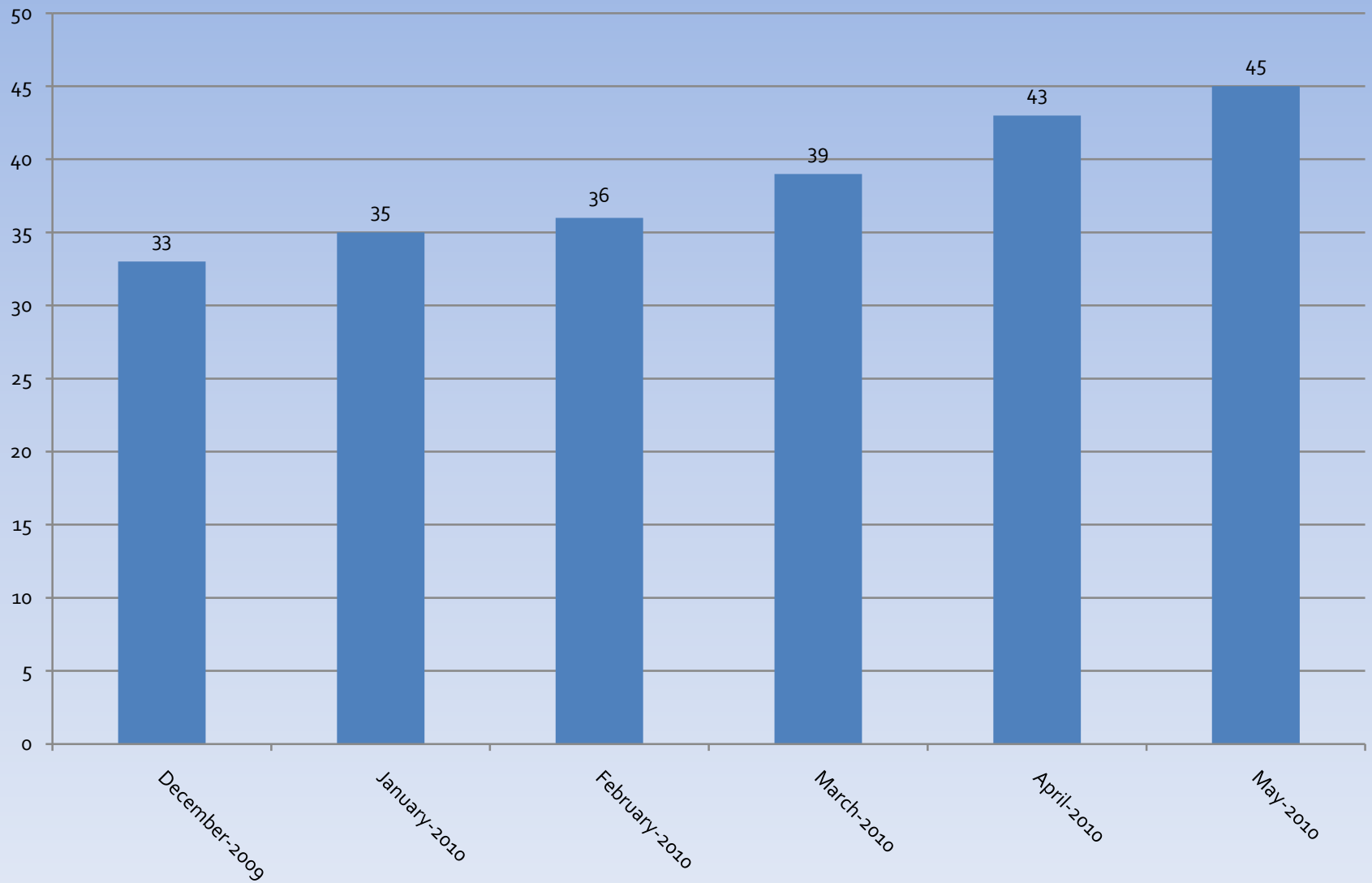
Agenda

- Adopt a Community
 - E911 Alert
 - ROW Encroachment Notice
 - Building Permit Notification
- LOMS
- EWOS
- Satellite imagery
- Call switch
- Utility contract language

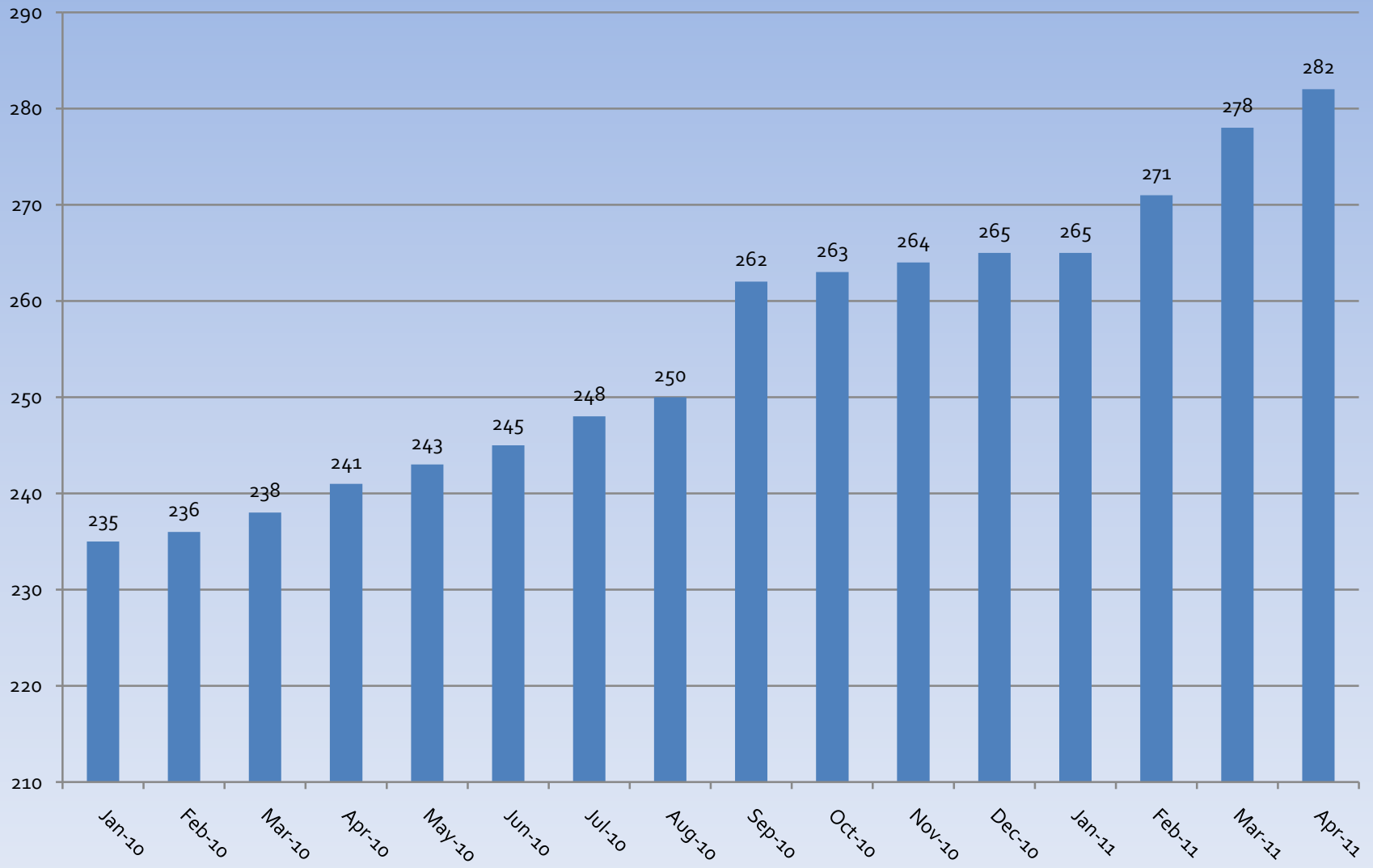
VUPS, Inc.

E-911 Alert Server

Eg11 Centers

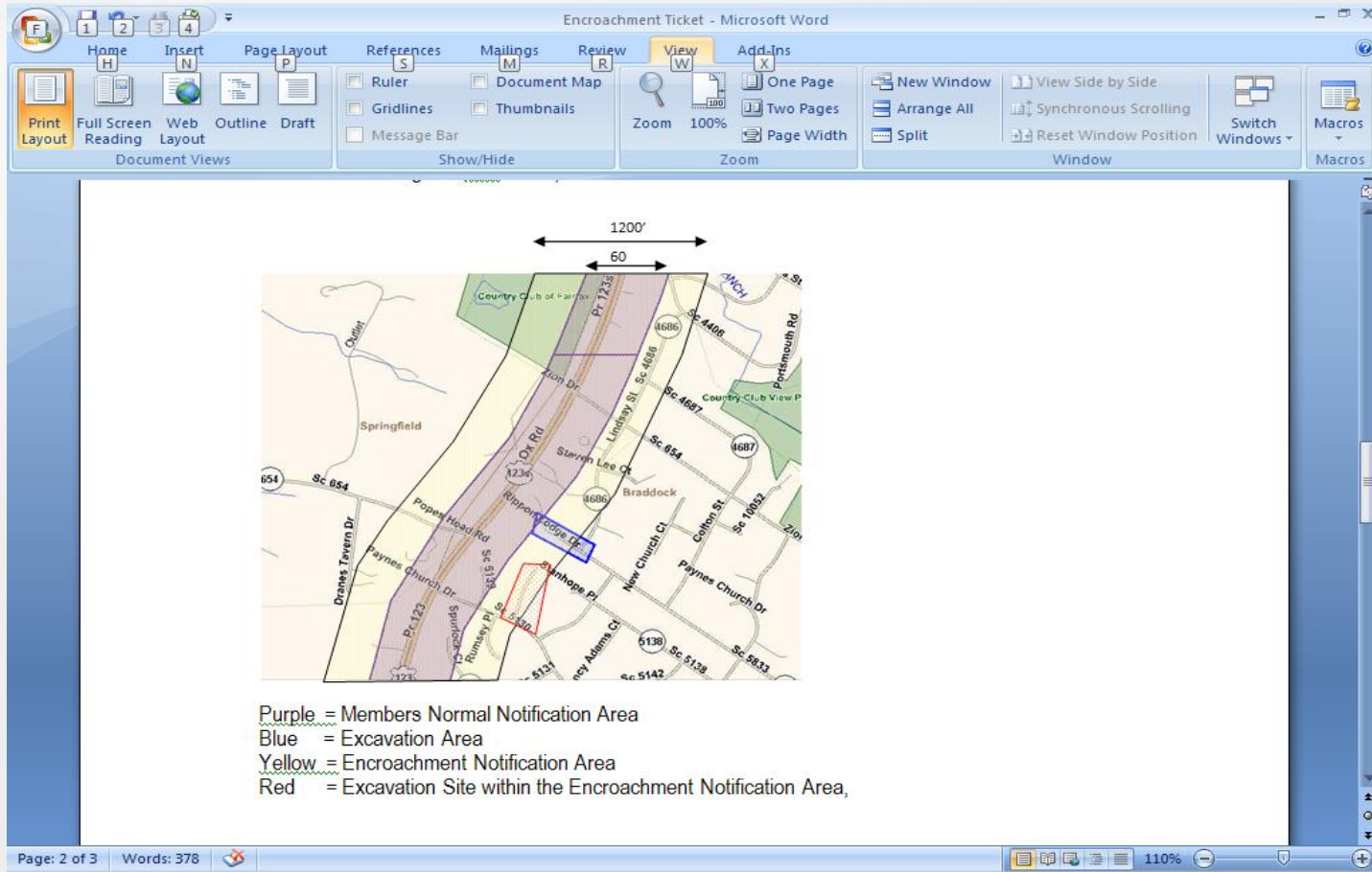


Members



VUPS Encroachment Notification System

Encroachment Notification



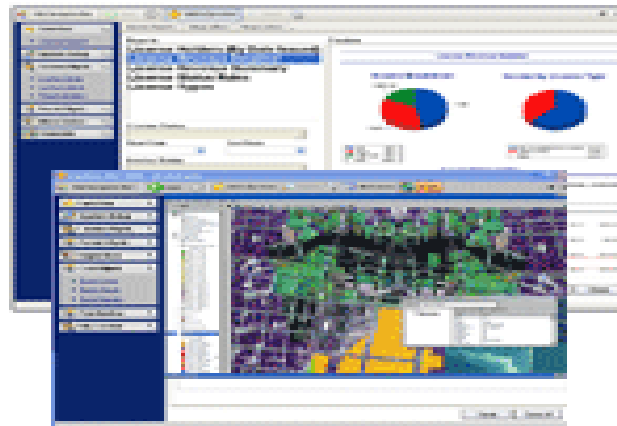
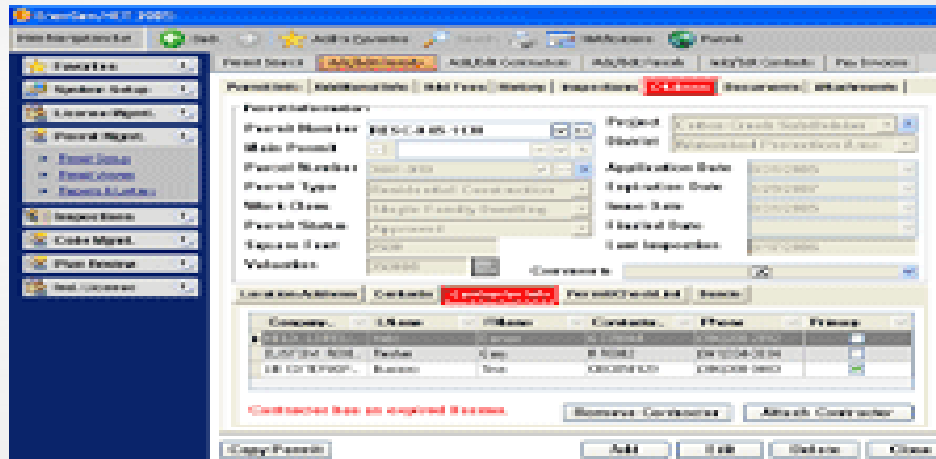
Encroachment system

- Users to date:
 - Williams Gas
 - Roanoke Gas

VUPS

Building Permit Notification System

Capture Permit Data



Building Permit

- Potential users
 - Pipeline
 - Gas and liquids
 - Cross country fiber
 - Electric transmission lines
 - Water transmission lines
 - Railroads

Building Permit

- Montgomery County
 - Beta testing application
 - Ready for trial in other areas.

Look Over My Shoulder (LOMS)

Newtin - A (VUPS Test Server)

LOMS

Code



Excavator Work Order System

MainPage - DashBoard

Main Page

Dashboard Create Work Order Scheduling Manage Crews Manage Projects Positive Response

Work Order #	Ticket Status	Schedule Status	Submission Date	Start Work Date	Date of Ticket	Age	Days Till Update	Hold Status
1	Not Submitted	Not Scheduled	02/01/2010	N/A	N/A	30	N/A	<input type="checkbox"/>
2	Active	Scheduled	02/01/2010	02/18/2010	02/15/2010	N/A	10	<input type="checkbox"/>
3	Active	Scheduled	03/11/2010	03/23/2010	03/19/2010	60	AUTO	<input checked="" type="checkbox"/>

Main Page - Create Work Order

Main Page

Dashboard	Create Work Order	Scheduling	Manage Crews	Manage Projects	Positive Response
Projects	<input type="text"/>	<input type="button" value="Add Project"/>		<input type="text"/>	<input type="button" value="Attach File"/>
Crews	<input type="text"/>	<input type="button" value="Add Crew"/>	Work Order #	<input type="text"/>	
Invoice#:	<input type="text"/>	Start Work Date	<input type="text"/>	Finish Date	<input type="text"/>
Company #	<input type="text"/>	Caller	<input type="text"/>		
Direct Line:	<input type="text"/>	Company	<input type="text"/>		
City	<input type="text"/>	Address	<input type="text"/>		
Work Type	<input type="text"/>	State	VA	County/City	<input type="text"/>
Done For	<input type="text"/>				
Street	<input type="text"/>				
<input type="checkbox"/> Boring <input type="checkbox"/> Blasting <input type="checkbox"/> White Paint					
Excavation Area					
<div><div></div></div>					
Work Order Notes					
<div><div></div></div>					
					<input type="button" value="Create Work Order"/>
					<input type="button" value="Submit to VIPS"/>


Main Page - Scheduling - Mapping

Main Page

[Dashboard](#) [Create Work Order](#) [Scheduling](#) [Manage Crews](#) [Manage Projects](#) [Positive Response](#)

Projects Schedule Status Crew

[Mapping](#) [Data](#) [Calendar](#)



The map displays the Roanoke and Salem regions with several work order locations marked by red dots. The locations are labeled as follows:

- WO: 0001 (near Hanging Rock)
- WO: 0003 (near Keslers Mill)
- WO: 0004 (near Glenvar)
- WO: 0002 (near Vinton)

Geographical features and roads visible on the map include:

- Roanoke City, Salem, and Cave Spring
- Highways: 460, 116, 220, 221
- Landmarks: Niagara Explore Park, Blue Ridge Parkway
- Other locations: Webster, Bonsack, Vinton, Riverdale, Leslie, Garden City, Clearbrook, Ponges Mill, Starkey, Elliston, Wabun, Glensville, Hanging Rock, Keslers Mill, Village, and Niagara Mountain Overlook

Main Page - Scheduling - Data

Main Page

Dashboard

Create Work Order

Scheduling

Manage Crews

Manage Projects

Positive Response

Projects

Schedule Status

Crew

Mapping

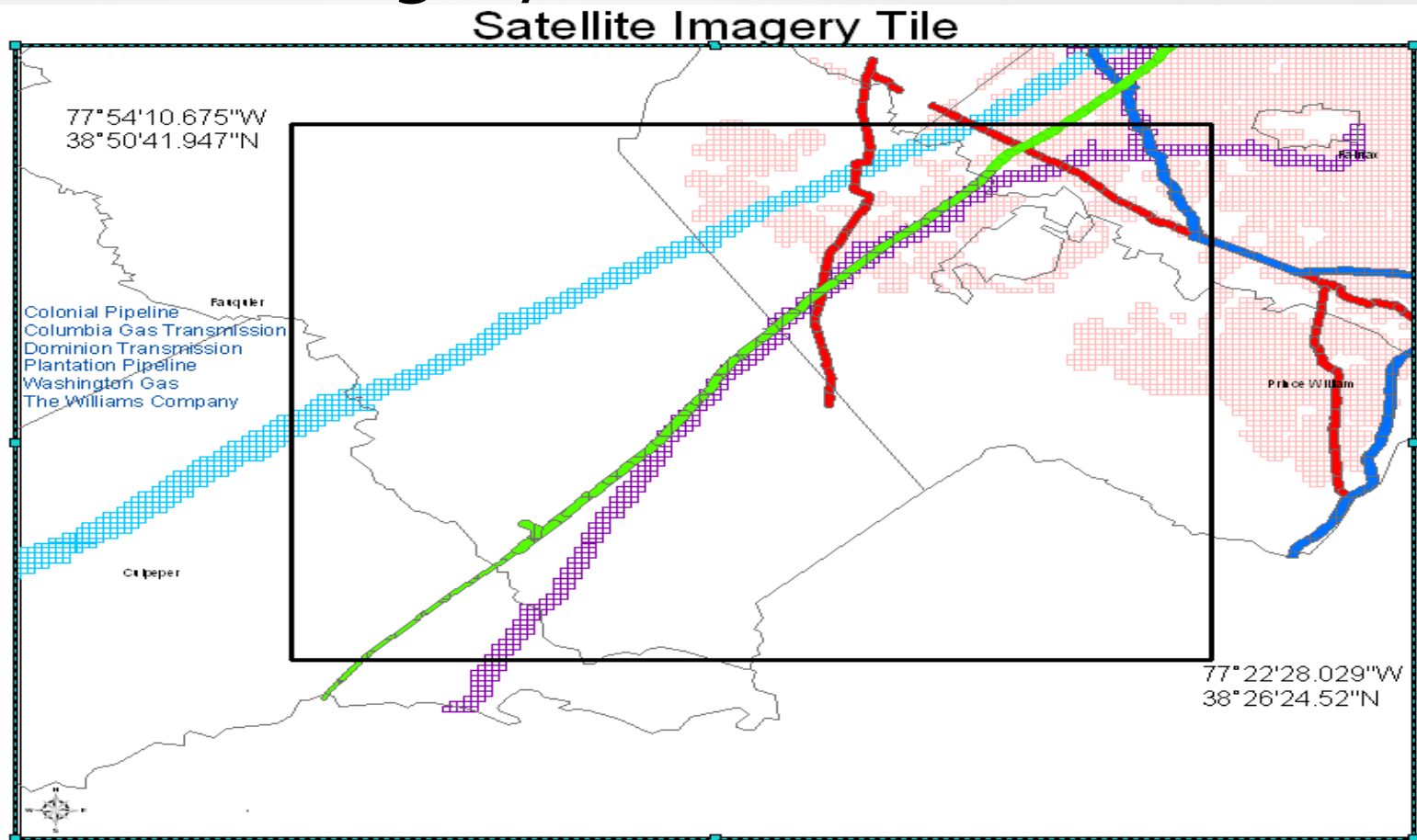
Data

Calendar

W/O #	Schedule Status	Schedule Date	Project	Crew	Date Entered	County/City	Address	Done For	Work Type
1	Not Scheduled	N/A	I-581	General Crew-A	5/5/2010	Salem	I-581 Mile Marker 20	VDOT	Road Maintenance
2	Scheduled	6/24/2010	N/A	General Crew-B	5/25/2010	Vinton	12 Gus Nicks	Steve Henson	Pool Below Ground
3	Not Scheduled	N/A	N/A	Jim's Crew-A	6/3/2010	Salem	1435 E Main St	Tim Smith	Construction - Home
4	Not Scheduled	N/A	N/A	Special Crew-A	6/1/2010	Roanoke County	16 Daughtery Road	VDOT	Guard Rail

Satellite Imagery 2011 PHMSA Application

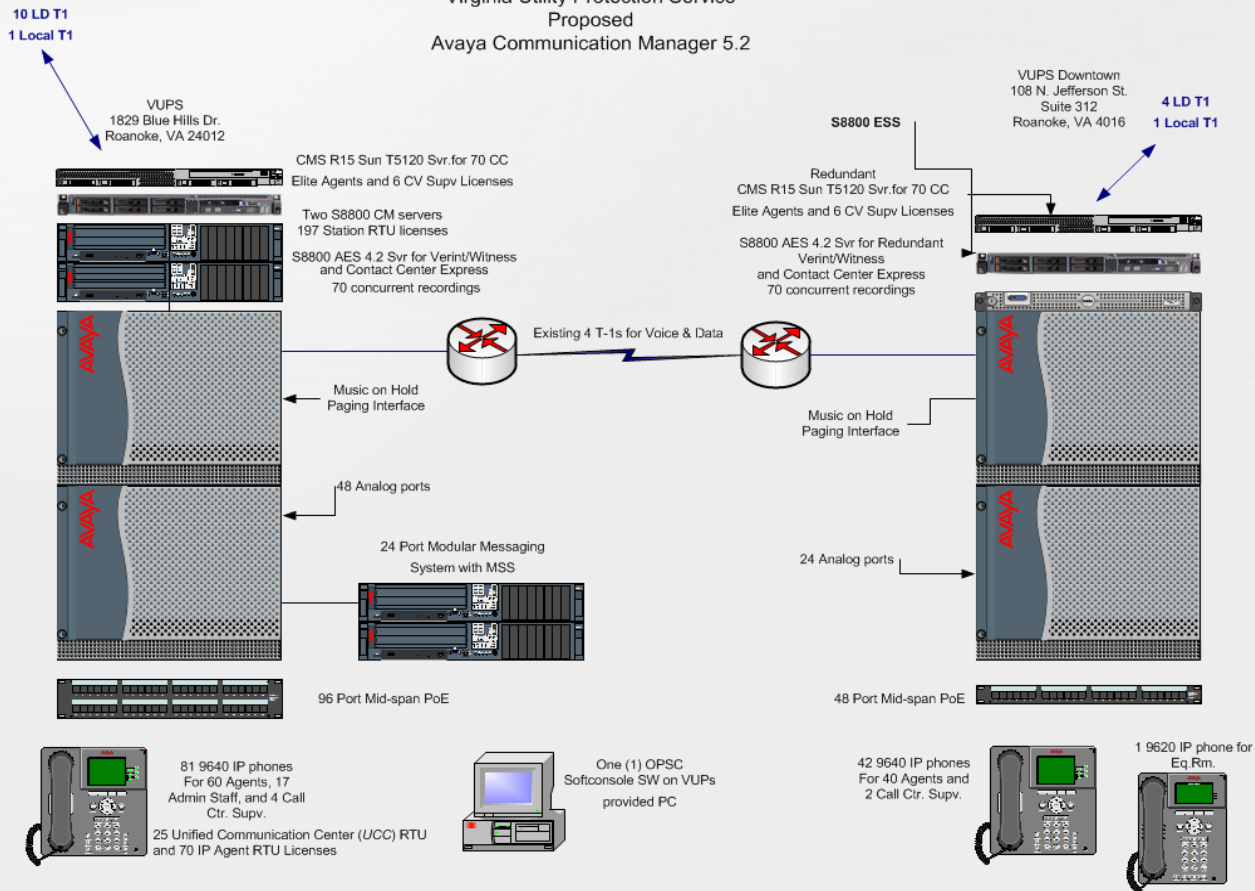
Satellite Imagery Tile



Call Switch

Avaya Call Switch Solution

Virginia Utility Protection Service
Proposed
Avaya Communication Manager 5.2



Utility Contract Language

Utility contracts

- Sample contract language
 - Utility protection plan
 - Job site analysis
 - Specification document
 - Pre-qualifying document

Questions??